

STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

WELL LOG ----- CHALK #2-13
Located: NW SW SE, Section 13-245-18W, Edwards County, Kansas

OWNER: F. G. Holl
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: December 7, 1979
COMPLETED: December 14, 1979

TOTAL DEPTH: 4600'

LOG

0 - 80 Surface Soil and Sand
80 - 262 Shale
262 - 1189 Shale, Sand and Red Bed
1189 - 1207 Anhydrite
1207 - 2170 Shale
2170 - 2380 Shale and Lime Strks.
2380 - 4280 Lime and Shale
4280 - 4440 Lime
4440 - 4463 Sand and Shale
4463 - 4512 Chert (Miss.)
4512 - 4530 Shale
4530 - 4600 Shale, Sand, Chert
and Lime

CASING RECORD

Ran 6 joints 8 5/8" used casing,
747.35' set 259.35' K.B. Cemented
with 225 sacks 60/40 Pozmix with
3% cc. Plug down at 4:15 PM, 12-7-79,
by Howco.

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 04 2000
5-4-00
CONSERVATION DIVISION
WICHITA, KS

Ran 121 joints new 10.50, 4 1/2" casing,
4590.36' set at 4599' K.B. Cemented
with 175 sacks 50/50 Pozmix with 2% gel,
18% salt, 50 gilsonite per sack, 3/4 of 1%
CFR-2 and 50' rotating scratchers. Plug
down at 5:00 PM, 12-14-79, by Halliburton.

Deviation Surveys: 3/4° at 2243'
1° at 4440'